

# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.		FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/774,719		02/09/2004	Sunny Carmel	28022-95505	9557	
23644	7590	04/29/2005		EXAMINER		
BARNES	& THOR	NBURG	MATHEW, FENN C			
P.O. BOX 2 CHICAGO.		90-2786	ART UNIT	PAPER NUMBER		
			3764			
				DATE MAILED: 04/20/2005		

Please find below and/or attached an Office communication concerning this application or proceeding.

					MK				
	•	Application	on No.	Applicant(s)					
		10/774,71	9	CARMEL ET AL.					
	Office Action Summary	Examiner		Art Unit					
		Fenn C Ma	athew	3764					
Period fo	The MAILING DATE of this communication	ion appears on the	cover sheet with t	the correspondence addres	is				
		DEDLY IS SET T	0 5/0/05 0 1401	TU(0) 500M					
THE - External after - If the - If NO - Failt Any	ORTENED STATUTORY PERIOD FOR MAILING DATE OF THIS COMMUNICA ensions of time may be available under the provisions of 37 SIX (6) MONTHS from the mailing date of this communicate period for reply specified above is less than thirty (30) day of period for reply is specified above, the maximum statutor are to reply within the set or extended period for reply will, treply received by the Office later than three months after the patent term adjustment. See 37 CFR 1.704(b).	TION.  CFR 1.136(a). In no eve ation.  ys, a reply within the statu y period will apply and will by statute, cause the appl	int, however, may a reply story minimum of thirty (30 I expire SIX (6) MONTHS ication to become ABANI	be timely filed  O) days will be considered timely.  If from the mailing date of this commu  DONED (35 U.S.C. § 133).	inication.				
Status									
1)⊠	Responsive to communication(s) filed or	n 09 February 200	04.						
2a)□		☐ This action is no							
3)□	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is								
,—	closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.								
Disposit	ion of Claims								
4) 又	Claim(s) 1-21 is/are pending in the appli	ication.	•		,				
/—	4a) Of the above claim(s) is/are withdrawn from consideration.								
5)□	Claim(s) is/are allowed.								
'=	Claim(s) 1-21 is/are rejected.								
· ·	Claim(s) is/are objected to.								
• —	Claim(s) are subject to restriction and/or election requirement.								
Applicat	ion Papers								
9)□	The specification is objected to by the Ex	xaminer.							
,	9)☐ The specification is objected to by the Examiner. 0)☐ The drawing(s) filed on is/are: a)☐ accepted or b)☐ objected to by the Examiner.								
. • , 🗀	Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).								
	Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).								
11)	The oath or declaration is objected to by								
Priority	under 35 U.S.C. § 119								
-	Acknowledgment is made of a claim for	foreign priority und	ter 35 II S.C. & 11	19(a)-(d) or (f)					
	☐ All b)☐ Some * c)☐ None of:  1.☐ Certified copies of the priority doc	cuments have bee	n received.						
	2. Certified copies of the priority doc								
	3. Copies of the certified copies of the	· · ·		ceived in this National Sta	ge				
* (	application from the International See the attached detailed Office action fo	*		ceived					
•	See the attached detailed Office action to	n a net of the conti	incu dopies not rec						
Attachmei	nt(s)								
1) Noti	ce of References Cited (PTO-892)			mary (PTO-413)					
2) Noti	lail Date mal Patent Application (PTO-152	2)							
3) 🔼 Info	rmation Disclosure Statement(s) (PTO-1449 or PTC er No(s)/Mail Date <u>01/07/05</u> .	)/2B/08)	6) Other:	mai i atom Application (r. 10-102	-,				

Application/Control Number: 10/774,719

Art Unit: 3764

#### **DETAILED ACTION**

## Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (a) the invention was known or used by others in this country, or patented or described in a printed publication in this or a foreign country, before the invention thereof by the applicant for a patent.
- 2. Claims 1-3, 7-13, and 17-19 are rejected under 35 U.S.C. 102(a) as being anticipated by Chen (U.S. 6,648,804). Referring to claim 1, Chen discloses an exercise device comprising an elongated tube (10), handles (20) secured to the elongated tube, and an engaging member (11) engaged with the elongated tube along the length of the elongated tuber for engaging a portion of a user's body. Referring to claim 2, Chen discloses the elongated tube including a pair of ends and further comprising handles secured at each of the ends of the elongated tube. Referring to claim 3, Chen discloses the engaging member slidably engaged with the elongated tube (column 2, lines 51-55). Referring to claim 7, Chen teaches the engaging member comprising structure for engaging the resistance tubing (col. 2, lines 51-55). Referring to claims 8-9, Chen specifically discloses the engaging member defining a channel receiving the elongated tube thereby allowing the engaging member to slide relative to the elongated tube. Referring to claim 10-12, Chen discloses the engaging member comprising an engaging strip and a mounting strip that is stitched to the engaging strip, the mounting strip defining a channel for receiving the elongated tube for engaging the elongated tube.

Application/Control Number: 10/774,719 Page 3

Art Unit: 3764

Referring to claim 13, and 17-19, the claims are substantially similar in scope to claims 1-3 and 7-12 above.

### Claim Rejections - 35 USC § 103

- 3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
  - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 4. Claims 4-6, 14-16, 20-21 rejected under 35 U.S.C. 103(a) as being unpatentable over Chen in view of Azar (U.S. 6,425,844). Chen discloses the claimed invention including an engaging strip (14). Chen fails to specifically teach that the engaging strip is releasably secured to the body engaging member. Azar teaches an analogous device including a releasably secured engaging strip. It would have been obvious to one of ordinary skill in the art at the time of invention to have the engaging strip of Chen releasably secured as taught by Azar in order to facilitate ease of removal of the engaging strip when putting the body engaging member on or off. Furthermore, the specific fastening means chosen is considered a matter of obvious design choice, as it appears that there is no specific purpose or inherent advantage over using hook and loop fastener, and the use of various fastening means in lieu of one another is notoriously old and well known.

#### Conclusion

Application/Control Number: 10/774,719 Page 4

Art Unit: 3764

5. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Markham

U.S. 6,450,929

Hamm

U.S. 4,930,767

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Fenn C Mathew whose telephone number is (571) 272-4978. The examiner can normally be reached on Monday - Friday 9:00am - 5:30pm.

The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

*SC+1* fcm

April 22, 2005

GREGORY L. HUSON SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 3700